

ABSTRACT

A stent substantially completely encapsulated with a microporous polymeric membrane is provided. Encapsulation of the stent may be accomplished by an electrostatic deposition process. The microporous polymeric membrane may contain variable concentrations of one or more pharmacotherapeutic agents. After deployment to a site of interest, the stent and more specifically, the membrane, provides local delivery of sustained or controlled therapeutic dose of one or more of suitable pharmacotherapeutic agent.